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Remote Control Power Interrupt Device

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REMOTE CONTROL POWER INTERRUPT DEVICE

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ABSTRACT

Remote control has been a convenience available to the public for many years. Garage door openers operate as a remote control device. Remote control can also be put to more technical and beneficial uses.

Operating under a controlled radio frequency, remote control can be used to manipulate devices which control electrical systems. Traffic lights can be manipulated using this concept. A remote sending unit sends a signal to a receiver mounted within the traffic light. The receiver, in turn, activates a device which manipulates the traffic light's electrical system to the needs of the sender.

Adapting traffic lights to allow this action will facilitate safer traffic flow in emergency situations, such as ambulatory runs through congested city traffic.